EAST	SEARCH	-	5/	19/0	4
annah Maut		DB		Time et	amr

		Chor of the		100
L Number	Hits	Search Text	DB	Time stamp
1	8	(UHMWPE) and ((multiple or three) with melt\$3 with (points or peaks))	USPAT; US-PGPUB; JPO;	2004/05/19 19:13
2	16	(UHMWPE) and ((multiple or three or two) with melt\$3 with (points or peaks))	DERWENT USPAT; US-PGPUB; JPO;	2004/05/19 19:13
3	3	((UHMWPE) and ((multiple or three or two) with melt\$3 with (points or peaks))) and @pd<19961002	DERWENT USPAT; US-PGPUB; JPO;	2004/05/19
-	48	623/23.58	DERWENT USPAT; US-PGPUB; JPO;	2004/05/19
_	24	623/23.58 and polyethylene	DERWENT USPAT; US-PGPUB; JPO;	2001/12/17 16:14
-	14	(623/23.58 and polyethylene) and melt\$3	DERWENT USPAT; US-PGPUB; JPO;	2001/12/17 16:27
-	25	623/23.58 and (polyethylene or UHMWPE or (poly adj ethylene))	DERWENT USPAT; US-PGPUB; JPO;	2001/12/17 16:37
-	6	623/23.58 and UHMWPE	DERWENT USPAT; US-PGPUB; JPO;	2001/12/18 11:33
_	547	623/22.\$2	DERWENT USPAT; US-PGPUB; JPO;	2001/12/18 08:24
_	119	(623/22 or 623/22.11 or 623/22.\$2) and UHMWPE	DERWENT USPAT; US-PGPUB; JPO;	2001/12/18 08:24
-	5	((623/22 or 623/22.11 or 623/22.\$2) and UHMWPE) and (melt\$3 with peak)	DERWENT USPAT; US-PGPUB; JPO;	2001/12/18 08:36
_	2	UHMWPE and (multiple with melt\$3 with peak)	DERWENT USPAT; US-PGPUB; JPO;	2001/12/18 08:49
-	37	UHMWPE and (melt\$3 with peak)	DERWENT USPAT; US-PGPUB; JPO;	2001/12/18 11:06
_	65	UHMWPE and (melt\$3) and irradiat\$3	DERWENT USPAT; US-PGPUB; JPO;	2001/12/18 11:07
_	15	(UHMWPE and (melt\$3 with peak)) and irradiat\$3	DERWENT USPAT; US-PGPUB; JPO;	2001/12/18
_	8	((UHMWPE and (melt\$3 with peak)) and irradiat\$3) and crosslink	DERWENT USPAT; US-PGPUB; JPO;	2001/12/18
-	54	623/22.11	DERWENT USPAT; US-PGPUB; JPO;	2001/12/18 11:34
			DERWENT	

Search History

7:19/04 7:18:47 PM

-	6	623/22.11 and UHMWPE and melt\$3	USPAT; US-PGPUB;	2001/12/18
			JPO;	11:37
			DERWENT	
-	29	623/22.11 and polyethylene	USPAT;	2001/12/18
			US-PGPUB; JPO;	11:37
			DERWENT	
-	30	(623/18.11 or 623/20.14 or 623/22.11 or	USPAT;	2001/12/19
		623/22.21 or 623/23.58) and	US-PGPUB;	12:00
		((polyethylene and molecular) or (UHMWPE)) and (melt\$3)	JPO; DERWENT	
_	128		USPAT;	2001/12/19
		with melt\$3 with peak) and DSC and	US-PGPUB;	12:07
		polyethylene	JPO; DERWENT	
_	3	((two or three or multiple or several)	USPAT;	2001/12/19
		with melt\$3 with peak) and DSC and	US-PGPUB;	12:14
		polyethylene and UHMWPE	JPO;	
_ `	16	(((two or three or multiple or several)	DERWENT USPAT;	2001/12/19
	"	with melt\$3) and peak and DSC and	US-PGPUB;	12:18
		polyethylene) and (UHMWPE or UHDPE)	JPO;	
	6	(((two or three or multiple or several)	DERWENT USPAT;	2001/12/19
-	8	(((two or three or multiple of several) with melt\$3 with peak) and DSC and	US-PGPUB;	12:41
		polyethylene) and UHMWPE	JPO;	
	1	//	DERWENT	2003/01/23
_	154	((two or three or multiple or several) with melt\$3 with peak) and DSC and	USPAT; US-PGPUB;	13:49
		polyethylene and (molecular adj weight)	JPO;	
			DERWENT	0001/10/10
_	53	((two or three) with melt\$3 with peak) and DSC and (polyethylene with (molecular	USPAT; US-PGPUB;	2001/12/19
		adj weight))	JPO;	12.00
	_		DERWENT	0000 (10 (10
-	48	((two or three) with melt\$3 with peak) and crystal\$7 and DSC and (polyethylene	USPAT; US-PGPUB;	2001/12/19 14:10
		with (molecular adj weight))	JPO;	11.10
			DERWENT	/
-	69	(523/115 or 525/333.7 and UHMWPE) and (irradiat\$3 or radiat\$3) and joint	USPAT; US-PGPUB;	2001/12/19 15:08
		(IIIadiatto di ladiatto) and joint	JPO;	13.00
			DERWENT	
-	10	((523/115 or 525/333.7 and UHMWPE) and (irradiat\$3 or radiat\$3) and joint) and	USPAT; US-PGPUB;	2001/12/19 15:18
		(irradiats) or radiats) and joint) and	JPO;	13.10
			DERWENT	
-	11	(UHMWPE) and (radiation or irradiation)	USPAT;	2001/12/19
		and crystallinity and (melt\$3 with peak)	US-PGPUB; JPO;	15:27
			DERWENT	
	89	(UHMWPE or (polyethylene with (molecular	USPAT;	2001/12/19
		adj weight))) and (radiation or irradiation) and crystallinity and	US-PGPUB; JPO;	15:29
		(melt\$3 with peak)	DERWENT	
-	21	(623/901 or 623/911 or 623/919 or 623/923	USPAT;	2001/12/26
		or 623/926) and UHMWPE	US-PGPUB; JPO;	13:23
			DERWENT	
-	4	(three with melt\$3 with (peak or point))	USPAT;	2001/12/26
		and UHMWPE	US-PGPUB; JPO;	13:27
			DERWENT	
-	12	(((three with melt\$3 with (peak or	USPAT;	2001/12/26
		point)) and polyethylene) and (molecular adj weight)) and crosslink	US-PGPUB; JPO;	13:33
		ad werght, and crossiink	DERWENT	
-	67		USPAT;	2001/12/26
		and polyethylene) and (medical or joint)	US-PGPUB; JPO;	13:34
			DERWENT	
	L	<u> </u>		·

_	33		USPAT;	2001/12/26
		point)) and polyethylene) and (medical or	US-PGPUB;	13:34
		joint)) and (molecular adj weight)	JPO;	
			DERWENT	
_	1	(three with melt\$3 with peak) and UHMWPE	USPAT;	2001/12/26
	_	,	US-PGPUB;	13:38
			JPO;	
			DERWENT	
	14	(three with melt\$3 with peak) and	USPAT;	2001/12/26
-	14		US-PGPUB;	13:38
		((molecular adj weight) with	JPO:	13.30
		polyethylene)		
	l	,	DERWENT	2002/06/21
-	144	UHMWPE.ab.	USPAT;	2002/06/21
			US-PGPUB;	10:25
	ł		JPO;	į į
			DERWENT	
_	14	UHMWPE.ab. and @pd>20020101	USPAT;	2002/06/21
			US-PGPUB;	11:14
			JPO;	
	·		DERWENT	
_	29	UHMWPE.ab. and (irradiat\$4 or radiat\$4)	USPAT;	2002/06/21
		,	US-PGPUB;	10:27
			JPO;	
			DERWENT	
l _	5	UHMWPE.ab. and ((two or three or	USPAT;	2002/06/21
-		multiple) with (melt\$3) with (point or	US-PGPUB;	11:27
		, -	JPO;	****
		peak))	DERWENT	1
	_	tungung about 1/fees and there are	USPAT;	2002/06/21
-	5	UHMWPE.ab. and ((two or three or		
		multiple) with (melt\$3) with (point or	US-PGPUB;	11:28
		<pre>peak or endotherm))</pre>	JPO;	
			DERWENT	
_	3794		USPAT;	2002/06/21
		three or multiple) with (melt\$3) with	US-PGPUB;	11:30
		(point or peak or endotherm))	JPO;	
		•	DERWENT	
_	j 7	(UHMWPE and ((two or three or multiple)	USPAT;	2002/06/21
		with (melt\$3) with (point or peak or	US-PGPUB;	11:30
		endotherm))) and crosslink\$3	JPO;	
		Chaothern, , , and oroserm,	DERWENT	
_	5	(UHMWPE and ((two or three or multiple)	USPAT;	2002/06/21
-	1	with (melt\$3) with (point or peak or	US-PGPUB;	11:31
		endotherm))) and (cross adj link\$3)	JPO;	
	1	endothermill and (cross ad] Illikasi	DERWENT	
	1	//HUMMIDE and //trip on these on multiples	USPAT;	2002/06/21
_	8	((UHMWPE and ((two or three or multiple)		11:31
	1	with (melt\$3) with (point or peak or	US-PGPUB;	**. 3
	1	endotherm))) and crosslink\$3) or ((UHMWPE	JPO;	
	1	and ((two or three or multiple) with	DERWENT]
	1	(melt\$3) with (point or peak or		
	1	endotherm))) and (cross adj link\$3))		0000/05/05
-	24		USPAT;	2002/06/21
	1	with (melt\$3) with (point or peak or	US-PGPUB;	11:46
	1	endotherm))	JPO;	
	1		DERWENT	
-	59	623/23.58	USPAT;	2002/06/21
	I		US-PGPUB;	11:46
	I		JPO;	
	1		DERWENT	
_	10	623/23.58 and @pd>20020101	USPAT;	2002/06/21
	1		US-PGPUB;	11:46
			JPO;	
			DERWENT	
	F30	623/23.58 or 522/161 or 522/184 or	USPAT;	2003/01/21
-	539		US-PGPUB;	11:20
		522/189 or 522/911 or 522/912		11.20
			JPO;	
			DERWENT	2002/07/27
-] 36	(623/23.58 or 522/161 or 522/184 or	USPAT;	2003/01/21
		522/189 or 522/911 or 522/912) and	US-PGPUB;	11:43
		polyethylene and (molecular with weight)	JPO;	
1		and "multiple melt peaks" or "multiple	DERWENT]
		melting peaks"		
	 	· · · · · · · · · · · · · · · · · · ·		

-	0	(623/23.58 or 522/161 or 522/184 or	USPAT;	2003/01/21
		522/189 or 522/911 or 522/912) and	US-PGPUB;	11:44
		polyethylene and (molecular with weight)	JPO;	l i
		and "multiple melting peaks"	DERWENT	0000 (00 (00
-	31	polyethylene and (molecular with weight)	USPAT;	2003/01/21
		and "multiple melting peaks"	US-PGPUB;	11:44
			JPO;	
	216	UHMWPE and copolymer	DERWENT USPAT;	2003/01/21
-	216	Onware and copolymer	US-PGPUB;	11:45
			JPO;	11.43
			DERWENT	
_	1	UHMWPE and "multiple melting peaks"	USPAT;	2003/01/21
	_		US-PGPUB;	11:46
			JPO;	
			DERWENT	
-	35	UHMWPE and heterogeneous	USPAT;	2003/01/21
			US-PGPUB;	11:48
			JPO;	
			DERWENT	2002/01/21
-	10	UHMWPE and heterogeneous and (radiation	USPAT;	2003/01/21
	1	or radiate or irradiate)	US-PGPUB; JPO;	11:56
			DERWENT	
_	262	(polyethylene with molecular with weight)	USPAT;	2003/01/21
	202	and heterogeneous and (radiation or	US-PGPUB;	11:59
		radiate or irradiate) and melting	JPO;	
	1	,,	DERWENT	
-	297	(polyethylene with molecular with weight)	USPAT;	2003/01/21
	1	and heterogeneous and (radiation or	US-PGPUB;	11:59
		radiate or irradiate or irradiation) and	JPO;	
		melting	DERWENT	2222 (21 (21
-	96		USPAT;	2003/01/21
		and heterogeneous and (radiation or	US-PGPUB;	12:02
		radiate or irradiate or irradiation) and	JPO; DERWENT	
İ		melting and (implant or prosthesis or joint)	DEKMENI	
1_	832	JOINT) ((UHMWPE or (molecular with weight with	USPAT;	2003/01/21
	032	polyethylene)) with (heterogeneous or	US-PGPUB;	14:00
		copolymer or interpolymer)) and (joint or	JPO;	
		implant or knee or hip or medical)	DERWENT	
-	39	((UHMWPE or (molecular with weight with	USPAT;	2003/01/21
		polyethylene)) with (heterogeneous or	US-PGPUB;	14:02
		copolymer or interpolymer)).ab. and	JPO;	
1		(joint or implant or knee or hip or	DERWENT	
	30	medical)	USPAT;	2003/01/21
-	73	((UHMWPE or (ultra with high with weight with polyethylene)) with (heterogeneous	USPAT; US-PGPUB;	14:07
		or copolymer or interpolymer)) and (joint	JPO;	13.07
		or implant or knee or hip or medical)	DERWENT	
-	4	((UHMWPE or (ultra with high with weight	USPAT;	2003/01/21
	1	with polyethylene)) with (heterogeneous	US-PGPUB;	14:03
		or copolymer or interpolymer)).ab. and	JPO;	
	}	(joint or implant or knee or hip or	DERWENT	
		medical)	1100000	2002/01/21
-	25	((UHMWPE or (ultra with high with weight	USPAT;	2003/01/21
	1	with polyethylene)) with (heterogeneous or copolymer or interpolymer)) and (joint	US-PGPUB; JPO;	14:35
		or implant or knee or hip or medical) and	DERWENT	
		melting		
_	52	((UHMWPE or (ultra with high with weight	USPAT;	2003/01/21
	1	with polyethylene)) with (heterogeneous	US-PGPUB;	14:38
	1	or copolymer or interpolymer)) and (joint	JPO;	
	1	or knee or hip)	DERWENT	
-	35	(((UHMWPE or (ultra with high with weight	USPAT;	2003/01/21
1		with polyethylene)) with (heterogeneous	US-PGPUB;	14:35
1		or copolymer or interpolymer)) and (joint or knee or hip)) not (((UHMWPE or (ultra	JPO; DERWENT	
1		or knee or hip) not (((UHMWPE or (UILTA with high with weight with polyethylene))	DEVACENT	
		with (heterogeneous or copolymer or		
1		interpolymer)) and (joint or implant or		
1		knee or hip or medical) and melting)		

-	12	((UHMWPE or (ultra with high with weight with polyethylene)) with (heterogeneous or copolymer or interpolymer)) and (joint	USPAT; US-PGPUB; JPO;	2003/01/21 14:43
		or knee or hip) and (melting with (point or peak))	DERWENT	2002/01/22
_	1	((UHMWPE or (ultra with high with weight with polyethylene)) with (heterogeneous or copolymer or interpolymer)) and (implant) and (melting with (point or	USPAT; US-PGPUB; JPO; DERWENT	2003/01/22
-	2	with polyethylene)) with (heterogeneous	USPAT; US-PGPUB;	2003/01/22 09:21
		or copolymer or interpolymer)).ab. and (implant or prosthesis or hip or joint).ab.	JPO; DERWENT	2002/01/22
-	4	with polyethylene)) with (heterogeneous or copolymer or interpolymer or blend)).ab. and (implant or prosthesis or	USPAT; US-PGPUB; JPO; DERWENT	2003/01/22
	82	hip or joint).ab. 623/23.58	USPAT; US-PGPUB; JPO;	2003/01/22 09:23
-	42	623/23.58 and (polyethylene or UHMWPE)	DERWENT USPAT; US-PGPUB; JPO;	2003/01/22 09:26
-	31	623/23.58 and (polyethylene or UHMWPE) and (heterogeneous or composite or blend or copolymer or interpolymer)	DERWENT USPAT; US-PGPUB; JPO; DERWENT	2003/01/22
-	2	623/23.58 and (polyethylene or UHMWPE) and (molecular with weight with distribution)	USPAT; US-PGPUB; JPO; DERWENT	2003/01/22 10:22
-	1107	(implant or prosthesis or joint or cup) and (polyethylene or UHMWPE) and (molecular with weight with distribution)	USPAT; US-PGPUB; JPO; DERWENT	2003/01/22 10:24
-	0	(implant or prosthesis or joint or cup) and (UHMWPE) and (broad with molecular with weight with distribution)	USPAT; US-PGPUB; JPO; DERWENT	2003/01/22
-	11	(implant or prosthesis) and (UHMWPE) and (molecular with weight with distribution)	USPAT; US-PGPUB; JPO; DERWENT	2003/01/22 10:31
-	54	(implant or prosthesis) and (molecular with weight with polyethylene) and (molecular with weight with distribution) and broad	USPAT; US-PGPUB; JPO; DERWENT	2003/01/22 10:33
-	39	(implant or prosthesis) and (molecular with weight with polyethylene) and (molecular with weight with distribution)	USPAT; JPO; DERWENT	2003/01/22 13:06
-	5	and broad 6506866.pn. or 5869575.pn. or 5358792.pn.	USPAT; US-PGPUB; JPO;	2003/01/23 13:49
-	106	(UHMWPE or "UH-MWPE") and irradiat\$3 and (crosslink\$3 or "cross-link\$3")	DERWENT USPAT; US-PGPUB; JPO;	2003/08/05 12:30
-	36	(UHMWPE or "UH-MWPE") and irradiat\$3 and (crosslink\$3 or "cross-link\$3") and (medical or prosthesis or implant)	DERWENT USPAT; JPO; DERWENT	2003/08/05 12:31
_	2	("5435723" "6165220").PN.	USPAT	2003/08/05 12:38

<u>-</u>	65	(UHMWPE or "UH-MWPE") and irradiat\$3 and	USPAT;	2003/08/05
		(crosslink\$3 or "cross-link\$3") and	US-PGPUB;	12:51
		(medical or prosthesis or implant)	JPO;	
			DERWENT	
-	42	5824411.pn. or 6228900.pn. or 6174934.pn.	USPAT;	2003/08/05
		or 6281264.pn. or 5577368.pn. or	US-PGPUB;	16:24
		5435723.pn. or 6005053.pn. or 5684124.pn.	JPO;	
		or 5001008.pn. or 4902460.pn. or	DERWENT	
		5972444.pn. or 5428079.pn. or 5001206.pn.		
		or 6184265.pn. or 5358529.pn. or		1
		5711960.pn. or 5079287.pn. or 4586995.pn.		1
		or 5593719.pn. or 5869575.pn. or		
		5358792.pn.		
-	10	(5824411.pn. or 6228900.pn. or	USPAT;	2003/08/05
		6174934.pn. or 6281264.pn. or 5577368.pn.	US-PGPUB;	16:25
	ł	or 5435723.pn. or 6005053.pn. or	JPO;	[
	}	5684124.pn. or 5001008.pn. or 4902460.pn.	DERWENT	
		or 5972444.pn. or 5428079.pn. or		i
		5001206.pn. or 6184265.pn. or 5358529.pn.		
		or 5711960.pn. or 5079287.pn. or		
		4586995.pn. or 5593719.pn. or 5869575.pn.		
		or 5358792.pn.) and irradiat\$4 and		
		(joint or knee or hip)		0000 (00 (05
-	9	\	USPAT;	2003/08/05
		6174934.pn. or 6281264.pn. or 5577368.pn.	US-PGPUB;	16:30
		or 5435723.pn. or 6005053.pn. or	JPO;	
		5684124.pn. or 5001008.pn. or 4902460.pn.	DERWENT	
		or 5972444.pn. or 5428079.pn. or		
		5001206.pn. or 6184265.pn. or 5358529.pn.		
		or 5711960.pn. or 5079287.pn. or	-	
		4586995.pn. or 5593719.pn. or 5869575.pn.		
		or 5358792.pn.) and irradiat\$4 and		
	İ	(joint or knee or hip) and UHMWPE		